SCOPE TRACKING - ADDITIONAL WORK (TAW) - 16375 SDD108A; 4Q2011 4 CRUDE MAJOR-EASTSIDE

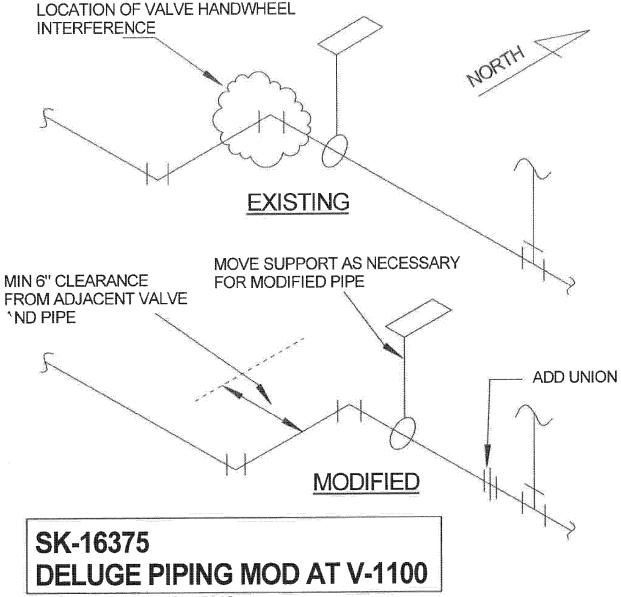
Scope Creep Type Late (Deliverables supplied late) Cancel (cancel existing job after WL Frz) TAW Pre-ER Discovery Scope Reduction Pre-ER Scope Addition Pre-ER Date: WO Nbr: 11/5/2011 332.030 - 002 Originator: HOHMANN, MARK (nhoh) RI T/A Interval (Mos): ER Submission Date:	TAW Post-ER Discovery Scope Reduction Post-EF Scope Addition Post-ER Work Deferral Other (work done outside Remarks: approved - SMBD - 11/5/17 follow instructions attached System No: Equip / Loc:	of TA) O UNDECIDED APPROVED DENY Engineering Required Yes No
Description of work: (Include Options)		
V-1100 Level Gauge Piping Hitting Adjacent Deluge Pip	oing BE150-	
One of the valve handwheels on the replacement level piping is screwed galvanized pipe, it will be easier to me DED Instructions: See attachments. Justification for this TAW Reason work was identified after work list free	odify the deluge piping than the b	ne adjacent deluge piping. Because the deluge pridle to eliminate the interference. Work List Freeze Date:
Schedule Status (for use by schedulers):		
Current Estimates: Summary Info	;	Effect on Schedule
Labor \$0 ER Contingency:	\$0	✓ None
Material \$0 TAW Estimates at ER Cr	reation: \$1,947,171	Risk, Miss Planning Milestone
Equip. \$0 Current TAW Estimate:	\$0	Risk, number of non-critical path jobs
Total: \$0 TAW \$ Approved to Date		Potential critical path
Remaining Contingency: Planning Notes:	(\$1,951,122)	New critical path
Planning Notes:		Extends Schedule by 0
	:: ₩	Impacts Budget?
		Villa in a single street was a single street with the street was a
		◯ Yes No @ Capital @ Expense

R. RAMIREZ NOV 05 2011

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Approvals: Select Added Work Classification and Type To Show Required Approvals...

Management Approvals: Impact Team Leader Y GREENFIELD, MATTHEW (mgcv) RI 1A Superintendent N Section Head; N Area Business Mgr. N
Inspection: Y BEAUREGARD, JOHN (tbea) RI Maint Core Team Lead: Y MASSARO, VINCENT (vrma) RI Management Approvals: GREENFIELD, MATTHEW (mgcv) RI TA Superintendent: N Section Head: N Area Business Mgr N
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TA Superintendent: N Section Head: N Area Business Mgr N
Section Flead: N Area Business Mgr. N
Area Businesis Mgr N
Mgr Of Operations N
pproval Process Comments CommentDate Comment UserEntered



WORK INSTRUCTIONS

- * MODIFY DELUGE PIPING AT V-1100 TO ELIMINATE INTERFERENCE WITH LEVEL BRIDLE VALVE HAND WHEEL.
- * SEE ATTACHED P&ID <u>D-330516</u> FOR LOCATION.
- * PROVIDE AT LEAST 6" OF CLEARANCE BETWEEN DELUGE PIPING AND ADJACENT PIPING AND VALVES.
- * MOVE PIPE SUPPORT SHOWN ON ABOVE SKETCH AS NECESSARY TO SUPPORT MODIFIED PIPE.
- * FOLLOW PIPE CLASS 1CG11.